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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Title:

Chen et al.  
METHOD AND APPARATUS FOR UNIDIRECTIONAL SWITCHING,  
CURRENT LIMITED CUTOFF CIRCUIT FOR AN ELECTRONIC  
BALLAST  
10/675,441  
2821  
September 30, 2003  
Unknown  
None  
135415 (GECZ 2 00677)  
August 10, 2004

Serial No.:

Art Unit:

Filing Date:

Examiner:

Last Office Action:

Attorney Docket No.:

Date:

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

The following are submitted in the above application in compliance with 37 CFR 1.97 and 37 CFR 1.98.

- ☒ 1. A list of documents on Form PTO-1449 or Substitute together with copies of each identified document, and a translation thereof or a concise explanation of each non-English language document or a Search Report or communication from a non-US patent office or an International Search Report from an International Searching Authority for a patent application filed via the Patent Cooperation Treaty or document(s) cited in the application or the priority application.

This paper is submitted in accordance with:

- ☒ 2. 37 CFR 1.97(b): [within three months of national, non-CPA filing, prior to first Office Action, on the merits, or prior to first office action after filing an RCE]
- ☐ 3. 37 CFR 1.97(c): [before Final Office Action, Allowance, or other action closing prosecution, whichever is earlier]; and
- ☒ a. The required Certification made in item 5 below; or
- ☐ b. The \$180.00 fee specified in 37 CFR 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.

CERTIFICATE OF MAILING

I hereby certify that this correspondence is being deposited with the United States Postal Service as First Class Mail in an envelope addressed to: Mailstop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date indicated below.

By   
Karen M. Forsyth

Date: 8-10-04

☐ 4. 37 CFR 1.97(d): [on or before issue fee payment]; and

a) The required Certification is stated in item 5 below; and

b) The \$180.00 fee specified in 37 C.F.R. 1.17(p) for submission of this Information Disclosure Statement is authorized in item 6 below.

☐ 5. Certification

☐ a. Each item of information contained in this Statement was first cited in any communication from a foreign patent office in a counterpart foreign patent application not more than three months prior to the filing of this Statement; or

☐ b. No item of information contained in this Statement was cited in a communication from a foreign patent office in a counterpart foreign patent application and, to the knowledge of the person signing this document after making reasonable inquiry, no item of information contained in this Statement was known to any individual designated in 37 CFR 1.56(c) more than three (3) months prior to the filing date of this Statement.

☒ 6. Payment of all applicable fees:

Please charge all applicable fees associated with the submittal of this Information Disclosure Statement to Deposit Account No. 06-0308.

Enclosed is a check in the amount of \$ \_\_\_\_\_ in payment of all applicable fees associated with the submittal of this Information Disclosure Statement.

This document is submitted in duplicate.

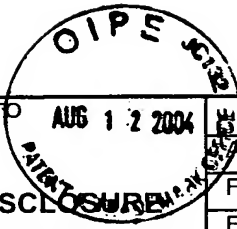
Respectfully submitted,

FAY, SHARPE, FAGAN,  
MINNICH & MCKEE, LLP

  
Attorney Agent

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Substitute for form 1449A/PTO

AUG 12 2004

**Complete if Known**

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT(S)**

Application Number	10/675,441
Filing Date	September 30, 2003
First Named Inventor	Chen et al.
Art Unit	2821
Examiner Name	Unknown
Attorney Docket No.	135415 (GECZ 2 00677)

Sheet 1 of 2

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	AA	US-6,495,971	12-17-2002	Greenwood et al.
	AB	US-6,483,252	11-19-2002	Bruning
	AC	US-6,337,800	01-08-2002	Chang
	AD	US-6,208,085	03-27-2001	Lehnert et al.
	AE	US-6,184,630	02-06-2001	Qian et al.
	AF	US-5,008,597	04-16-1991	Zuchtriegel, Anton
	AG	US-5,796,216	08-18-1998	Beasley
	AH	US-5,932,976	08-03-1999	Maheshwari et al.
	AI	US-6,020,691	02-01-2000	Sun et. al.
	AJ	US-5,623,187	04-22-1997	Caldeira et al.
	AK	US-5,569,984	10-29-1996	Holtslag
	AL	US-6,034,489	03-07-2000	Weng

**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	T
		Country Code-Number Kind Code (if known)			
	AM				<input type="checkbox"/>
	AN				<input type="checkbox"/>
	AO				<input type="checkbox"/>
	AP				<input type="checkbox"/>

**OTHER PRIOR ART - NON PATENT LITERATURE DOCUMENTS**

Examiner Initials*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T
	AQ		<input type="checkbox"/>
	AR		<input type="checkbox"/>
	AS		<input type="checkbox"/>
	AT		<input type="checkbox"/>
	AU		<input type="checkbox"/>
	AV		<input type="checkbox"/>

Examiner Signature		Date Considered	
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Substitute for form 1449A/PTO  <b>INFORMATION DISCLOSURE  STATEMENT BY APPLICANT(S)</b>	<b>Complete if Known</b>	
	Application Number	10/675,441
	Filing Date	September 30, 2003
	First Named Inventor	Chen et al.
	Art Unit	2821
	Examiner Name	Unknown
Sheet 2 of 2	Attorney Docket No.	135415 (GECZ 2 00677)

**U.S. PATENT DOCUMENTS**

Examiner Initials*	Cite No.	Document No. Number-Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document
	BA	US-6,417,631	07-09-2002	Chen et al.
	BB	US-6,011,362	01-04-2000	Moisin
	BC	US-2002/0191429	12-19-2002	Nadd et al.
	BD	US-		
	BE	US-		
	BF	US-		
	BG	US-		
	BH	US-		
	BI	US-		
	BJ	US-		
	BK	US-		
	BL	US-		

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	BN				<input type="checkbox"/>
	BO				<input type="checkbox"/>
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	BR		<input type="checkbox"/>
	BS		<input type="checkbox"/>
	BT		<input type="checkbox"/>
	BU		<input type="checkbox"/>
	BV		<input type="checkbox"/>

Examiner Signature		Date Considered	
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